

Pt. 63, Subpt. QQQQ, Table 2

40 CFR Ch. I (7–1–09 Edition)

If the affected source applies coating to products in the following subcategory. . . .	Then, the organic HAP emission limit for the affected source, in grams HAP/liter solids (lb HAP/gal solids) ^{1,2} is:
2. Flooring	0 (0.00)
3. Interior wall paneling or tileboard	5 (0.04)
4. Other interior panels	0 (0.00)
5. Doors, windows, and miscellaneous	57 (0.48)

¹ Determined as a rolling 12-month emission rate according to the requirements in § 63.4741, § 63.4751, or § 63.4761, as applicable.

² If the affected source applies coatings to products in more than one of the subcategories listed in the table, then you must determine the applicable emission limit according to § 63.4690(c).

TABLE 2 TO SUBPART QQQQ OF PART 63—EMISSION LIMITS FOR EXISTING AFFECTED SOURCES

You must comply with the emission limits that apply to your affected source in the following table as required by § 63.4690.

If the affected source applies coating to products in the following subcategory. . . .	Then, the organic HAP emission limit for the affected source, in grams HAP/liter solids (lb HAP/gal solids) ^{1,2} is:
1. Exterior siding and primed doorskins	7 (0.06)
2. Flooring	93 (0.78)
3. Interior wall paneling or tileboard	183 (1.53)
4. Other interior panels	20 (0.17)
5. Doors, windows, and miscellaneous	231 (1.93)

¹ Determined as a rolling 12-month emission rate according to the requirements in § 63.4741, § 63.4751, or § 63.4761, as applicable.

² If the affected source applies coatings to products in more than one of the subcategories listed in the table, then you must determine the applicable emission limit according to § 63.4690(c).

TABLE 3 TO SUBPART QQQQ OF PART 63—OPERATING LIMITS IF USING THE EMISSION RATE WITH ADD-ON CONTROLS OPTION

If you are required to comply with operating limits by § 63.4692, you must comply with the applicable operating limits in the following table:

For the following device	You must meet the following operating limit	And you must demonstrate continuous compliance with the operating limit by
1. Thermal oxidizer	a. The average combustion temperature in any 3-hour period must not fall below the combustion temperature limit established according to § 63.4767(a).	i. Collecting the combustion temperature data according to § 63.4768(c); ii. Reducing the data to 3-hour block averages; and iii. Maintaining the 3-hour block average combustion temperature at or above the temperature limit.
2. Catalytic oxidizer	a. The average temperature difference measured across the catalyst bed in any 3-hour period must not fall below the limit established according to § 63.4767(b); or b. Ensure that the inlet temperature of the catalyst bed in any 3-hour period does not fall below the temperature limit established according to § 63.4767(b)(2) and develop and implement an inspection and maintenance plan according to § 63.4767(b)(3) and (4).	i. Collecting the temperature data according to § 63.4768(c); ii. Reducing the data to 3-hour block averages; and iii. Maintaining the 3-hour block temperature difference across the catalyst bed at or above the temperature limit. i. Collecting the temperature data according to § 63.4768(c), reducing the data to 3-hour block averages, and maintaining the 3-hour average temperature at or above the temperature limit; and ii. Complying with the inspection and maintenance plan developed according to § 63.4767(b)(3) and (4).
3. Carbon absorber	a. The total regeneration desorbing gas (e.g., steam or nitrogen) mass flow for each carbon bed regeneration cycle must not fall below the total regeneration desorbing gas mass flow limit established according to § 63.4767(c).	i. Measuring the total regeneration desorbing gas (e.g., steam or nitrogen) mass flow for each regeneration cycle according to § 63.4768(d); and ii. Maintaining the total regeneration desorbing gas mass flow at or above the mass flow limit.